

INTERNATIONAL SEARCH REPORT

Inte..... Application No
PCT/IB2004/003264

A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 G11B23/03 G11B23/00 G11B33/12 G11B33/04

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 G11B

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, PAJ, WPI Data

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	EP 0 883 126 A2 (INTERNATIONAL BUSINESS MACHINES CORPORATION) 9 December 1998 (1998-12-09)	1,2,4, 10,11
Y	the whole document	3,5
X	US 2001/036148 A1 (LIN BO-IN) 1 November 2001 (2001-11-01)	1,2,4, 10,11
Y	the whole document	
Y	PATENT ABSTRACTS OF JAPAN vol. 1998, no. 10, 31 August 1998 (1998-08-31) -& JP 10 125026 A (MATSUSHITA ELECTRIC IND CO LTD), 15 May 1998 (1998-05-15) abstract; figures 1,4	3,5
	-/-	

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

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- *&* document member of the same patent family

Date of the actual completion of the international search	Date of mailing of the international search report
26 January 2005	01/02/2005
Name and mailing address of the ISA European Patent Office, P.B. 5818 Patentlaan 2 NL - 2280 HV Rijswijk Tel (+31-70) 340-2040, Tx. 31 651 epo nl, Fax: (+31-70) 340-3016	Authorized officer Moje, A

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	PATENT ABSTRACTS OF JAPAN vol . 2000, no. 26, 1 July 2002 (2002-07-01) -& JP 2001 256745 A (TDK CORP), 21 September 2001 (2001-09-21) abstract	1-11
A	EP O 288 900 A2 (DEUTSCHE THOMSON-BRANDT GMBH) 2 November 1988 (1988-11-02) the whole document	1-11

INTERNATIONAL SEARCH REPORT

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